Doc Code:	1995, no person	s are required to resp	Patent and I	Approved for united in the control of the control o	ise through 07/ e: U.S. DEPAR s it displays a v	PTO/SB/17 (12-04v2) 31/2008. CMB 0851-0032 ITMENT OF COMMERCE ratid OMB control number.					
Effective on 12/08/2004.			Complete if Known								
Fees pursuant to the Consolidated	Appropriatons A		Application Number	r 09/905,5	66						
FEE TRAN	JSMI'	TTAL	Filing Date	July 13,	2001						
			First Named Inven	tor Timothy	J. JOHNSO!	N et al.					
for FY 2005			Examiner Name	-	Ling Siu Chol						
Applicant claims small entity status. See 37 CFR 1.27			Art Unit		1713						
TOTAL AMOUNT OF PAY		\$470.00	Attorney Docket N		004						
METHOD OF PAYMENT (check all that apply)											
			o Other to	dease identify):							
CRECK Card I Manay State I was been a property of the property											
Deposit Deposit Abbount Number. 122130											
For the above-Identified deposit account, the Director is hereby authorized to: (check all that apply)											
Charge fee(s) indicated below Charge fee(s) indicated below, except for the filling fee											
		or any underpayment d 1.17		ту очеграуглепіз							
WARNING: Information on this information and authorization o	form may become	me public. Credit ca	urd Information should	i not be include	ed on this form	n. Provide credit care					
FEE CALCULATION											
1. BASIC FILING, SEARCH	AND EXAMI	NATION FEES	•								
	FILING FEES	SEAF	CH FEES	EXAMINA	TION FEES						
A thanklan Tana		<u>ill Entity</u> e (\$)	Small Entity Fee (\$)	Fee (\$)	Fee (\$)	Fees Paid(\$)					
Application Type	300 15		250	200	100						
Utility	200 10	100	50	130	65						
Design	200 10		150	160	80						
Plant	300 15		250	600	300						
Reissué	200 10		0	0	0						
Provisional	200 10		-			Small Entity					
2. EXCESS CLAIM FEES					Fee (\$)	Fee (\$)					
Fee Description Each claim over 20 (including	n Reissues)		•		50	25					
Each independent claim over	r 3 (including l	Reissues)			200	100					
Multiple dependent claims	,	,,			360	180					
Withinking depositions was			_			Dependent Claims					
12711-2-1111	Extra Claims	Fee (S)	Fee Paid (\$)		<u>Fee (\$)</u>	Fee Paid (\$)					
	X		= <u>\$350.</u> 00_								
	ms paid ion, ii gire Extr <u>a Claims</u>	Fee (\$)	Fee Paid (S)								
3 -3 or HP =	0 x	S200.00	\$0.00								
HP = highest number of independ	tent claims paid f	for, if greater than 3.									
3. APPLICATION SIZE FEE If the specification and drawi		A chaoto of nanor	(excluding electronic	cally filed sequ	uence or com	puter listing under					
I 27 CCD 4 52(a)\ the annlica	tion siza taa di	.ie is \$250 (3123 π	or small entity) for ea	ach additional	50 sheets or	fraction thereof.					
See 35 U.S.C. 41(a)(1)(G) a	ng şi erk i.i	u(a).									
<u>Total Sheets</u> - 100 =	Extra Sheets	/ 50	each additional 50 or (round up to		f <u>Fee (</u> x <u>\$250.0</u>	0 =					
4. OTHER FEE(S)						Fee Paid (\$)					
Non-English specification, \$130 fee (no small entity discount) Other (e.g. late filing surcharge): One Month Extension of Time \$120.00											
Other (e.g. late filing surchar	ge): One Mor	th Extension of Ti	me			#120.00					
SUBMITTED BY											
Signature	Tichael.	Dan-	Registration No. (Attorney/Agent)	32,816	Telephone	734 -9 95-3110					
Name (Print/Type)		Mighael S. Czyl	bowski		Date	February 18, 2005					

This collection of information is required by 37 CFR 1/189. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to use of the USPTO. Time will vary depending upon the individual case, complete, including gathering, preparing, and submitting the complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. COMPLETED FORMS TO THIS ADDRESS. SEND TQ: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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P.01/18

Docket No. CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8) Applicant(s): Timothy J. JOHNSON et al. 121051-004 **Group Art Unit** Examiner Filing Date Application No. 1713 Ling Siu Choi 09/905,566 July 13, 2001 Invention: SURFACE CHARGE MODIFICATION WITHIN PREFORMED POLYMER MICROCHANNELS WITH MULTIPLE APPLICATIONS INCLUDING MODULATING ELECTROOSMOTIC FLOW AND CREATING MICROARRAYS I hereby certify that this ______Amendment, Amendment Transmittal, Extension of Time, and Fee Transmittal (Identify type of correspondence) is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. 703-872-9306 February 18, 2005 on (Date) Michael S. Gzybowski (Typed or Printed Name of Person Signing Certificate) Note: Each paper must have its own certificate of mailing.

AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): Timothy J. JOHNSON et al.						Docket No. 121051-004			
Application No. 09/905,566	Filing Date July 13, 2001	Examiner Ling Siu Choi	35684		Group Art Unit 1713	2906			
Invention: SURFACE CHARGE MODIFICATION WITHIN PREFORMED POLYMER MICROCHANNELS WITH MULTIPLE APPLICATIONS INCLUDING MODULATING ELECTROOSMOTIC FLOW AND CREATING MICROARRAYS									
COMMISSIONER FOR PATENTS: Transmitted herewith is an amendment in the above-identified application.									
The fee has been	calculated and is trans	mitted as shown below.							
		CLAIMS AS AM	ENDED						
	CLAIMS REMAINING	HIGHEST # PREV. PAID FOR	NUMBER EXTRA		RATE	ADDITIONAL FEE			
TOTAL CLAIMS	AFTER AMENDMENT 31	24 =	7	×	\$50.00	\$350.00			
INDEP. CLAIMS	3 -	3 =	0	×	\$200.00	\$0.00			
	t Claims (check if appl	icable)			_	\$0.00			
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$350.00									
 No additional fee is required for amendment. ✓ Please charge Deposit Account No. 12-2136 in the amount of \$350.00 ✓ A check in the amount of to cover the filing fee is enclosed. ✓ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 12-2136 ✓ Any additional filing fees required under 37 C.F.R. 1.16. ✓ Any patent application processing fees under 37 CFR 1.17. ✓ Payment by credit card. Form PTO-2038. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. 									
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on (Date) Signature of Person Mailing Correspondence CC: Typed or Printed Name of Person Mailing Correspondence									